

Storage Conditions (-20)°C) Shipping Conditions (-20°C) **TOYOBO**

Uracil-DNA Glycosylase (UNG), Heat-labile <Glycerol Free>

Code No. UNG-201

Lot No. *****

Size 200 units

Enzyme Source Escherichia coli carrying the plasmid encoding recombinant uracil DNA glycosylase gene of

Atlantic cod (Gadus morhua)

: Uracil-DNA Glycosylase (UNG), Heat-labile Concentration

> <Glycerol Free> units/ μL ****

Unit Definition One unit of UNG is defined as the amount of enzyme required to release 1 nmol uracil from

uracil-containing DNA per hour at 37 °C

Tris-HCl, pH 7.5 (25 °C) Storage Buffer 20 mM

> 50 mM NaCl 1 mM DTT

Triton™ X-100 0.1

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